



March 20, 2012

Mr. Jon Knodel
USEPA Region VII
Mail Code: AWMD/APCO
901 N 5th Street
Kansas City, KS 66101

REC'D
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APCO

Re: Westar Energy Consent Decree (Civ. Action No. 09-CV-2059)
Jeffrey Energy Center Unit 1 CAM Testing

Dear Mr. Knodel:

On March 26, 2010, Westar Energy, Inc. (Westar) entered into a Consent Decree with the United States. Among other requirements for Jeffrey Energy Center (JEC) Units 1, 2 and 3, the Consent Decree includes the specific requirements listed below.

Paragraph 70. No later than ninety (90) days after entry of this Consent Decree, Westar shall commence continuous operation of FGDs at all three JEC Units so as to achieve and thereafter maintain, a 30-Day Rolling Average Unit Removal Efficiency for SO₂ of at least ninety-seven percent (97%) or a 30-Day Rolling Average Unit Emission Rate for SO₂ of no greater than 0.070 lb/mmBTU.

Paragraph 71. No later than ninety (90) days after entry of this Consent Decree and continuously thereafter, Westar shall operate each FGD covered under this Consent Decree at all times that the Unit it serves is in operation, consistent with the technological limitations, manufacturers' specifications, and good engineering and maintenance for the FGD for minimizing emissions to the extent practicable.

Paragraph 82. Beginning thirty (30) days after entry of this Consent Decree, and continuing thereafter, Westar shall operate each ESP and FGD system on each JEC Unit to maximize PM emission reductions at all times when the Unit is in operation. Consistent with the technological limitations, manufacturers' specifications and good engineering and maintenance practices for each control device, Westar shall: (a) energize and maintain power levels to each section of the ESPs; (b) operate an automatic control system on each ESP to assure that the plate-cleaning and discharge-electrode-cleaning systems and associated performance parameters, including cycle time, cycle frequency, rapper-vibrator intensity, and number of strikes per cleaning event, maximize the overall PM collection efficiency; and (c) inspect and repair any failed ESP sections, openings in control equipment casings, ductwork and expansion joints to minimize air leakage during the next planned Unit outage or unplanned outage of sufficient length.

Paragraph 83. No later than December 31, 2013, Westar shall rebuild the ESPs on Units 1 and 2. Within two hundred seventy (270) days after rebuilding the ESPs, Westar shall complete performance testing, in accordance with the methods in Paragraph 86, to demonstrate that the Units are meeting the 0.030 lb/mmBtu PM Emissions Rate. The PM performance testing completed by Westar to update its CAM plans for Units 1 and 2 may be used to demonstrate that the PM Emissions Rate in Paragraph 84 is being met, as long as such performance testing is conducted in accordance with Paragraph 86.

Paragraph 84. No later than thirty (30) days from the date of entry of this Consent Decree, Westar shall continuously operate the ESPs and FGD systems at each JEC Unit so that each Unit achieves and maintains a PM Emission Rate of no greater than 0.030 lb/mmBTU as demonstrated by the stack testing required by Paragraph 85.

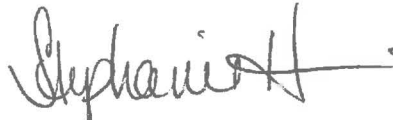
As required by Paragraph 83, the JEC Unit 1 ESP will be rebuilt in the spring of 2012. Westar is tentatively planning to conduct CAM Plan testing on JEC Unit 1 in June 2012. As you are aware, during the CAM Plan test program, it will be necessary for Westar to "de-tune" both the ESP and the FGD system. Additionally, during the "de-tuned" ESP and FGD system test conditions, Westar may exceed the SO₂ and/or PM emission limits specified in the Consent Decree. Also at certain times during this testing period, Westar will not be energizing each section of the ESP and will not be operating each ESP and FGD system in order to maximize PM and SO₂ emission reductions

For these reasons, Westar is requesting that USEPA Region VII waive the Consent Decree requirements specified in Paragraphs 70, 71, 82 and 84 (and associated Stipulated Penalties) that may be realized as a result of the CAM Plan test program. Additionally, Westar is requesting EPA and KDHE approval to exceed the indicator ranges established in the approved CAM plan/NSPS Alternative Monitoring Plan. The extent and duration of the ESP and FGD system "de-tuning" as well as any exceedance(s) will be limited to no more time than is absolutely necessary to fulfill the requirements of developing the revised CAM Plan to demonstrate ongoing reasonable assurance of compliance with the Consent Decree PM emission limitation.

Should you have any questions, please do not hesitate to contact me at 787-575-8447 or e-mail me at Stephanie.Hirner@westarenergy.com.

Sincerely,

WESTAR ENERGY, INC.

A handwritten signature in black ink, appearing to read "Stephanie Hirner", with a horizontal line extending to the right.

Stephanie Hirner
Supv. Air Permitting and Compliance

cc: Russ Brichacek, KDHE